



CHCS II Records Reviewer Lesson Plan



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Change History

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Preparation for Delivery

This lesson plan is designed to teach Records Reviewers at each MTF.

Materials Needed

- CHCS II Sign-In Roster. (Electronically or Paper Form)
- CHCS II Records Reviewer Course Lesson Plan
- CHCS II Records Reviewer Presentation
- CHCS II QRC (one per student)
- CHCS II Records Reviewer Training Student Guide (one per seat)
- CHCS II User Manual (one per classroom)
- Addendum to the Release Notes (one per instructor; supplied by MTF)
- CHCS II Training Course Evaluation Form (one per student)

Note: Students can keep the QRC; other training items are to be left in the classroom. The Student Evaluation Forms are to be completed by each student and left with instructor upon completion of class.

Tasks to be Completed Prior to Class

- Set up classroom with one workstation per student and one for the instructor, each workstation loaded with the following:
 - CHCS II Training System (CTS)
 - CHCS II Records Reviewer Course PowerPoint Presentation (instructor workstation only) updated with instructor name and current date.
- Reset data (**Encounter Data** button) for each CTS prior to starting class daily. **Note:** The entire database should be refreshed weekly after the last Records Reviewer's class to ensure that CHCS II does not generate messages saying that templates created during class already exist because students created them in a previous class.
- Become aware of local policies and variations with respect to such things as template naming conventions, pharmacy locations and other similar factors relevant to training. The site coordinator and the MTF's CHCS II training team are resources for this type of information.
- From the lead instructor, find out how students can obtain copies of the CHCS II User Manual at each site.
- Review the release notes addendum (a.k.a. Disclaimer List).

Tasks to be Completed at the End of Class

- Distribute the Training Course Evaluation forms and collect them from the students before they leave the classroom.
- Explain to the class how assistance will be provided the first time they attempt to use their account in the live system.

Duration	Training Activities	Instructor Notes
CHCS II Overview		
	What is CHCS II? CHCS II is a computer-based patient record (CPR) system selected by Department of Defense to meet the requirements of the Military Health System. CHCS II provides: • A Graphical user interface that networks with existing systems • Efficient means of creating, managing and the retrieval of medical records • Anytime, anywhere delivery of patient records to the point of care • Future access military records for health studies worldwide Add this brief comment as transition to next slide: One of the greatest benefits of CHCS II is that it is an electronic patient record. Not only does this help to meet the presidential directive for a “comprehensive, life-long medical record,” but it also eliminates some of the risks and inefficiencies of paper based medical records. <i>Next Slide</i>	☐ Slide 3: What is CHCS II?
	Limitations of Paper Based Medical Records • Paper charts are lost • No automatic drug interaction alerts • Penmanship counts • Only one person can access a record at a time <i>Next Slide</i>	☐ Slide 4: Limitations of Paper Based Medical Records

Duration	Training Activities	Instructor Notes
	CHCS II Benefits • Interfaces with MHS Standard systems, e.g. CHCS I & ADM • Uses a standard, structured language, which is Medcin, which has the ICD-9 and CPT codes tied to those structured terms. • Facilitates compliance through electronic capture of elements required for: • JCAHO (Joint Commission on Accreditation of Healthcare Organizations) • Evaluation & Management (E&M) coding • Supports team-based health care and clinic workflow, providing appropriate access for each team member and simultaneous multi-user access • Supports problem-oriented health care • Accumulates data for reports and studies, such as clinical and population health • When fully implemented world-wide, will provide access to patient records anywhere, anytime • Maintains security <i>Next Slide</i>	☐ Slide 5: CHCS II Benefits Elaborate on each benefit.
	Security Security is a crucial requirement of patient medical records. CHCS II security is multi-leveled and conforms with HIPAA/MHS Security standards. User access to patient information within the application is based on user role. • The system administrator assigns passwords that can be changed later by the user. • Users must have a CHCS account prior to registering for a CHCS II account. • The CHCS II password replaces CHCS verify code. • Roles and privileges are tied to unique user name and password. <i>Next Slide</i>	☐ Slide 6: Security

Duration	Training Activities	Instructor Notes
	Expectations Upon completion of training, service-directed expectations will be used as guidelines for each site as they ramp up to 100% productivity in CHCS II. To accomplish this: • 100% of CHCS II users shall attend scheduled classroom training • Records Reviewers shall receive On-the-Job Training (OJT) • 100% of encounters shall be documented in CHCS II	☐ Slide 7: Expectations
	CHCS II Training Classroom training is accomplished using Clinical Scenarios appropriate to each user's role. Clerk and Support have four hours of Instructor-Led Training and four hours of On the Job Training. Providers have eight hours of Instructor-Led Training, while Nurses have six hours of Instructor-Led Training. Providers and Nurses have sixteen hours of On the Job Training. Records Reviewer receive two hours of Instructor-Led Training and two hours of On-the-Job Training. <i>Next Slide</i>	☐ Slide 8: Training Schedule

Duration	Training Activities	Instructor Notes
	Key Information Technology Training Resources • MTF CHCS II Team • MTF Project Officer • Facility Training Coordinator • Clinical Champion/SuperUser • Unisys On-Site Team • Site Training coordinator • ILT Lead • OJT Lead • Trainers Note: Provide the names of those filling these roles locally and an indication of how they might be contacted. <i>Next Slide</i>	☐ Slide 9: Key Information These resources are available during the training implementation.

	System Demo	
	Go to Appendix A <i>Next Slide</i>	☐ Slide 10: Systems Demonstration Note: Invite class participation to assist with roles in demonstration.
	Course Goal	☐ Slide 11: Course Goal
	The goal of this course is to enable Records Reviewers to access, navigate, and use the CHCS II application to document patient encounters in the clinic. <i>Next Slide</i>	
	CHCS II Training System	☐ Slide 12: CHCS II Training System
	- Click the caduceus icon on the desktop to start Explain: - Stand-alone practice version of CHCS II - Used for training only - Simulates CHCS II functionality - Very limited choices for labs, rads and meds - Patient data is fictitious - Slight variations between the CTS and the application in the field - Users are automatically logged on as a Provider - Live system access may vary depending on roles - The role assigned to you in the live CHCS II system may not allow you to perform all tasks covered in training – duties of staff vary from clinic to clinic.	

Next Slide

Training MTF Business Rules

Next Slide

Course Agenda

Next Slide

☐ Slide 13: Training and
MTF Business Rules

☐ Slide14: Course Agenda



Lesson 1: Navigation

Lesson Goal

The goal of this lesson is to enable the user to access and navigate within the CHCS II application.

Learning Objectives

Upon completion of this lesson, the user will be able to:

- Log in to the CHCS II application
- Access modules quickly using Folder List
- Open and close an application module
- Exit the CHCS II application
- Lock CHCS II session

Slide 15: Navigation Learning Objectives

Note: At a CHCS II workstation equipped with a CAC reader, users will have the option of using their personal CAC to log into CHCS II.

Basic Navigation

Explain: General layout of the screen (similar to Outlook)

- Title Bar
- Main menu
- Action Bar

Demonstrate:

Log on to the system, view the current list of appointments and open and close modules

1. Double-click the CHCS II Training System icon on the computer desktop. A Role identification screen will appear, the medical radial button is selected by default.
2. Click **OK**.
3. Press the escape key (Esc) on your keyboard twice to progress through the informational messages.
4. Verify the Appointments module is open.

Explain: You will demonstrate each lesson first and after each lesson demonstration the class will practice these lessons by performing the exercises in the Student Guide.

The Action Bar icons change according to the active module

	5. The list of current appointments will display. 6. Review the icons in the Action Bar for Appointments. Icons in the Action Bar are relevant to the module that is open. Icons that are used in one module might not be used in another, so what appears in the Action Bar changes. 7. Click the Co-signs in the Folders List to open the Co-signs module. The Co-signs module will display. 8. Click the Close icon on the Action Bar to close the Co-signs module. 9. Click the Close X button on the upper right corner of the Title Bar to end CHCS II. A confirmation message will display. 10. Click Yes to confirm the exit Key Points: Module access • For navigating, the Folder List and Action Bar are the most efficient method. Exercises • Complete the exercises. • Check for understanding and answer participant questions. <i>Next Slide</i>	Note: Emphasize how the desktop can be customized.
	Security and Session Management Explain: • Passwords expire every 85 days – user is prompted at 80 days to change. • Password can be changed prior to expiration. • CHCS II password and CHCS verify codes are synchronized. • Two or more users can have their own session open on a single workstation. Changing passwords: This cannot be demonstrated on the CHCS II Training System; you will be shown how to change your password in your OJT session.	Note: Emphasize that passwords must be changed in CHCS II.

	Demonstrate: • User has the option to lock the session to avoid system time-out. • Press Ctrl-Z. (Can also select the Lock command in the Tools menu.) • To unlock the session, maximize the application and click the OK button. (In the live system, you will be asked for your password.) SUMMARY • Navigation • Security <i>Next Slide</i>	
Lesson 2: Patient Search		
	Lesson Goals The goal of this lesson is to enable the user to locate a patient record in CHCS II. Learning Objectives Upon completion of this lesson, the user will be able to: • Set startup options • Search for a patient	☐ Slide 16: Patient Search Learning Objectives

	Patient Search Module Pulling a Patient Record features: ▪ Different search methods available ▪ Patient must have a record in CHCS ▪ “Search CHCS” is an option	
	Patient Search Demonstrate: As a Records Reviewer you would like to have the Patient Search module open when logging into CHCS II everyday. To change your startup options log into CHCS II. 1. Click the Tools on the Menu Bar. 2. Click Startup options. 3. The Startup option screen will display. Select the Patient Search radial button and click OK. 4. Exit the CHCS II application. 5. Re-enter the CHCS II application to verify Patient Search module startup. You need to view Col. Violet Alexander’s patient record. 1. Click in the Last Name field and type ALEXANDER then click Find for a list of names. 2. Click on ALEXANDER, VIOLET W in the list of names and click OK. Col. Alexander’s information will appear on the Patient ID line and the Appointments List will display. Key Points: • Startup option for Patient Search	NOTE: By default the Appointment module displays

	Exercises	
	• Complete the exercises. • Check for understanding and answer participant questions.	
	SUMMARY	
	• Set startup options • Search for a patient <i>Next Slide</i>	

Lesson 3: Demographics

Lesson Goals

The goal of this lesson is to enable the user to verify demographic information in CHCS II.

Learning Objectives

Upon completion of this lesson, the user will be able to:

- Verify patient demographic information

☐ Slide 18: Demographics Learning Objectives

Demographics

Demonstrate:

To verify patient demographic information for retired **CAPT Clayton Williams (w8867)**.

1. Click **Search** in the Folder List.
2. Type **w8867** in the Quick Search field and click **Find** for a list of names.
3. Click on **WILLIAMS, CLAYTON** in the list of names and click **OK**. CAPT William's information will appear on the Patient ID line.
4. Click on the **Demographics** in the Folder List. The Demographics module will display.
5. Verify his home address as: 877 Main Street.
6. Click the **CLOSE** icon on the Action Bar to close the module.

Key Points

- Demographic and third party insurance information may currently be viewed in CHCS II, but any required changes should be done in the respective legacy systems. Follow your MTF business rules.

- Use the Demographic module to verify patient demographic information.
- Address and phone number information should not be updated in CHCS II. Changes in CHCS II do not write back to CHCS.
- To update this information, continue to follow current MTF policies.
- Insurance information does not

		write back from CHCS II to CHCS. Continue to follow your MTF policy for collecting third party insurance information.
	Exercises • Complete the exercises. • Check for understanding and answer participant questions.	
	SUMMARY • Verified patient demographic information Next Slide	

Lesson 4: Previous Encounters

Lesson Goal

The goal of this lesson is to enable the user to use the Previous Encounters module in CHCS II.

Learning Objectives

Upon completion of these modules, the user will be able to:

- Display a previous patient encounter
- Print SF600

Previous Encounters

Demonstrate:

You are reviewing LCDR Eduardo Suarez's patient record and need to see encounters documented in CHCS II.

1. Click **Search** in the Folder List.
2. Type **s3217** in the Quick Search field and click **Find** for a list of names.
3. Click on **SUAREZ, EDUARDO** in the list of names and click **OK**. LCDR Suarez's information will appear on the Patient ID line.
4. Click **Previous Encounters** in the Folders List. The Previous Encounters module displays.
5. Highlight **DIABETES MELLITUS TYPE II – UNCONTROLLED** encounter listed in the top display window. Details will display in bottom window.
 - Point out print feature

Key Points:

- Access to past encounters is available at any workstation that has CHSC II access.

☐ **Slide 19: Previous Encounters Learning Objectives**

NOTE: Previous Encounters will only list/show encounters completed in CHC II

	Exercises • Complete the exercises. • Check for understanding and answer participant questions. Summary ▪ Display a previous patient encounter ▪ Explain how to print SF600 Next Slide	
Lesson 5: Health History Folder		
	Lesson Goal The goal of this lesson is to setup and customize the Health History module and enable the user to access selected patient information accumulated from earlier encounters and outside the current encounter. Learning Objective Upon completion of this lesson, the end-user will be able to: • Setup Health History patient data modules • View Problem information • View Lab results • View Radiology results • View Medication information • View Allergy information	☐ Slide 20: Health History Learning Objectives Explain: • Use this module to set up a display of selected patient health history information for quick review. • The first time you access the folder, you will be prompted by a Warning message prior to setup. • Setup can be done from the Options button. • The same setup applies to all patient records.

	Health History Demonstrate: To view a patient's Health History folder. 1. In the Appointment list, highlight LCDR Eduardo Suarez's appt. 2. Click the Health History folder in the Folders List. 3. The Health History module displays with default modules selected. To customize the Health History folder: 1. Click the Options button on the Patient ID line. The Health History Design Summary screen will display. 2. Uncheck the boxes next to Problems and Demographics. 3. Click the Align button to view the format. 4. Click the OK button to view the results. 5. Click the Close icon on the Action Bar to close the module. Exercises • Students follow along with the Instructor • Check for understanding and answer participant questions Summary ▪ Explained Health History folder ▪ Setup Health History patient data modules ▪ Viewed Problem information ▪ Viewed Lab results ▪ Viewed Radiology results ▪ Viewed Medications ▪ Viewed Allergy information
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Next Slide

Lesson 6: Readiness

Lesson Goal

The goal of this lesson is to introduce the Readiness module in CHCS II.

Learning Objectives

Upon completion of this lesson the end-user will be able to:

- View the Readiness module

Readiness

Preview Readiness module ONLY

Exercises

- No exercises.

Summary

- View the readiness module

Next Slide

☐ Slide 21: Readiness Learning Objectives

NOTE: Point out the four main features of the module.

Explain: How this captured data will affect the military personnel readiness for combat duty status

Lesson 7: Reports

Lesson Goal

The goal of this lesson is to understand how to run and print reports.

Learning Objectives

Upon completion of this lesson, the user will be able to:

- Run a report

☐ Slide 22: Reports Learning Objectives

	• View a report	
	Reports	
	Demonstrate: An end user wants to run a customized appointments report for the clinic/lab for the last year. The report should be run in a separate window and should be grouped by end user. 1. Click the Reports in the Folder List. The Reports window will display. 2. Click the Report on: drop-down to get a list of report types. 3. Click on Appointments to select it. The Reports window will re-display. 4. Complete the following fields: ▪ With Scope of: - Clinic/Lab ▪ From: field - One year prior to the To: field ▪ Click to select the Display in separate window checkbox ▪ Click to select the Provider checkbox 5. Click the Run Report button. The report will be run and the result displayed in a separate window. 6. Click the Close icon in the upper right of the screen to close the Print Preview window. The Reports window will re-display. 7. Click the Close icon on the Action Bar to close the module.	
	Exercises	
	• Complete the exercises. • Check for understanding and answer participant questions.	
	Summary	
	• Run a report • View a Report	

Course Summary		
	Briefly summarize the course and open to questions and answers. Overview of the system, the training, the expectations Basic skills: navigating through documenting MEDCIN and templates Ancillary modules Alerts Previous Encounters	☐ Slide 23: Course Summary Summarize course based on modules taught
	What Do I Do If I Encounter a Problem While Working with CHCS II? • Write down any error message received. • Remember what action was taken before the error message was received. • Take screen shots • Report the problem to your local Help Desk. \ Demonstrate: Capturing Screens To capture screens: 1. On the workstation keyboard, press PrtScrn. 2. Open PowerPoint. 3. To paste the screen capture into PowerPoint right mouse click and select Paste. 4. Save the screen capture to the appropriate folder on the workstation. In many clinics, there is a specific folder on a shared network drive for storing these files.	☐ Slide 24: What Do I Do If I Encounter a Problem While Working with CHCS II?

	Ensuring Patient Data is concealed in the Screen Capture 1. In PowerPoint, use the drawing tools to conceal any patient-specific information on the screen. 2. From the View menu, select Slide Show. 3. On the workstation keyboard, press PrtScrn. 4. Exit the slide show to return to the normal view by pressing Esc on the workstation keyboard. 5. On the PowerPoint toolbar, click the new presentation icon (i.e., the blank piece of paper). 6. To paste the screen capture into the new presentation, right mouse click and select Paste. 7. Save the screen capture (in the new presentation) to the appropriate folder location on the workstation. 8. Close the original screen capture without saving the document. Next Slide Other Help Resources • QRC's. • CHCS II User Manual. Should be available in each clinic. • Application Help menu. • Detailed information on use of modules • Step-by-step procedures Explain: Both are readily available within the application help files. Help is structured like other Windows application help files. <i>Next Slide</i> Questions and Answers	☐ Slide 25: Other Help Resources Remind the class that the student guide is not to be removed from the classroom, and inform them about the process for obtaining their own copies at the site. Emphasize the use of Help in the application.
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Appendix A: System Demonstration

System Demonstration Scenario

Note: You may choose to invite your co-instructor or a class member to assist you in the role-play demo.

Set the scene for the class, you will demonstrate the flow of the clinic for a ‘walk-in’ patient. You will play each role, the clerk who will check in the patient, the Tech who will triage the patient, the Provider who will exam and disposition the patient and the nurse who will provide patient education and submit the orders for the provider:

A patient comes in needing to be seen by the provider. The clerk creates a walk-in appointment. The tech will perform the screening and vitals. The provider examines the patient. He hands the orders to the nurse who will submit them and send the patient to Lab and Radiology clinics. When the patient returns the provider reviews the results and determines a diagnosis. He gives the patient a prescription and instructs the nurse to provide patient education. The provider completes disposition and signs the encounter. The patient is checked out.

Role/Function	Field	Data
CLERK: Creates an Acute \$30 walk-in appointment for Col. Violet Alexander (A4211). Reason for appointment – Shortness of Breath.	Patient Search	
	Quick Search	w8118
	New Unscheduled Appointment/Telcon Visit	
	Appointment Type	Acute Appt (Acute) 30
	Reason for Appointment	Cough, runny nose
SUPPORT: Performs screening, document female only data, verify allergies. Record vitals, document performing a Peak Flow under the AP portion of the SF600.	Appointments	
		[Select] Col Alexander's walk-in appt. Doubleclick appt. to open SF 600
	Screening	
	In the Search field	[Enter] a cough and click Find Now . Select a cough and click Add . [Enter] nasal discharge and click Find Now select nasal discharge and click Add
	Verified This Encounter	[Select to verify allergies]
		[Click] Close (Action Bar Icon)
	Vitals	
	BP Rt arm Pediatric cuff	110/70 [Select] [Select]
	HR Radial	95 [Select]

	Regular	[Select]
	RR	13
	Temperature F	99 F
	Oral	[Select]
	Ht	[Enter] 52 in
	Wt	70 lbs
	Habits	
	Tobacco	[Select] No
	Alcohol	[Select] No
	Pain Severity	
		[Select] 1 Hurts a little bit
	Where is pain located?	Throat
		NOTE: Add comments when pain scale is selected (other than “0 pain free”).
	Save Vitals	
		[Click] Save Vitals (Action Bar Icon) [Select] Close (Action Bar Icon) to return to SF600
	SF600	[Click] Close and return to Appts. Module

PROVIDER: Sees the patient. Reviews what has been documented so far and loads the URI template. After documenting he uses Auto Neg – where appropriate.	Appointments	
		[Select] Col Alexander's walk-in appt. Doubleclick appt. to open SF600
	S/O	
		[Select] S/O Button on SF600
	Favorites List	[Select] Visit--URI From the favorites drop-down window.
	HPI <i>Find Term</i>	[Select] + CC: URI Symptoms a cough coughing up sputum shortness of breath [Select] << Go Back button to return to URI Template.
	PMH	[Select]+ History of Asthma
	ROS	[Select] + nausea [Select] — vomiting
	PE	[Select] + Vital signs reviewed All general appearance terms Auscultation Wheezing AutoNeg

		[Click] Close (Action Bar Icon) to return to SF600
	SF600	[Click] Close (Action Bar Icon) to return to Appts. Module
NURSE: Enters the AP section and orders the Lab and Rad tests.	Appointments	
		[Select] Col Alexander's walk-in appt. Doubleclick appt. to open SF600
	A/P	
	Order Lab Tab	[Select] [Type] CBC w/auto Diff in New Order field. [Click] Search [Select] CBC w/auto Diff in lab field.
	Routine	[Select] [Click] Submit
	Order Rad Tab Clinical Impression Routine More Details	[Select]Chest [Type] Chest in the new order field. [Click] Search [Select] Chest in the new order field. [Enter] r/o pneumonia [Select] [Select] Ordering Provider [Click] Submit [Click] Close

		(Action Bar Icon)
	SF600	[Click] Close (Action Bar Icon) to return to Appts. module
NURSE: Reviews Results and copies results to encounter	RESULTS ARE READY!!!	
	Lab	
		Open module Highlight Result Copy to Note
	Rad	
		Open module Highlight Result Copy to Note
PROVIDER: Returns to patient to discussed results and give a Diagnosis. He then completes the Disposition and Signs encounter.	Apointments	
		[Select] Col Alexander's walk-in appt. Doubleclick appt. to open SF600
	A/P	
	Diagnosis	[Select] Asthma (to associate orders w/diagnosis)
	Order Meds	[Type] Albuterol in new order field [Click] Search [Select] Albuterol [Enter]
	Sig	

		[Click] Submit
	Other Therapies	[Type] Patient Education [Select] Patient Education Patient Education
	Disposition and Sign	
	Release w/out limitations	[Select]
	Follow-up	[Select] with PCM [Enter] 2 and weeks
	Discussed Items	[Select] Discussed all items
	E & M Code	Verify coding
	Sign	[Select] Sign (Action Bar Icon) Close SF600
	Appointments	
CLERK: Clerk Checks out the patient and provides patient with a copy of the signed encounter.		[Select] Col Alexander's walk-in appt. [Select] Check out on Action Bar Print patient a copy of SF600

As the **CLERK**: Col. Violet Alexander walks into your clinic complaining of shortness of breath, she does not have an appointment but needs to see her PCM – Dr. Test User. You create an (Acute \$) 30 walk-in appointment for the patient and enter the reason for appointment as shortness of breath.

SUPPORT/TECH calls Col. Violet Alexander into the screening room. Open the SF600 and go to the Screening tab. In the Search box enter Upper Respir and press Find Now. Highlight the words and Add Upper Respiratory Infection to the Selected Reason for Visit. Complete the lower half of the screen – Female Only Data. You also need to verify the allergies for the patient. Next you will enter the patient vital signs.

BP	110/70
HR	75
RR	35
°F	99
Ht	5' 6"
Wt	140

Enter Peak Flow of 92, and Oxygen Sat. 92%, Note: you will get a low warning for the Oxygen Sat., enter yes. Notice the Oxygen Sat. will be bolded to indicate an abnormal result.

Close. Go to the A/P tab and enter the Peak Flow under the Procedure Tab. Enter Peak Flow in the Search box and push Find Now. Select the term. Note the term will go to the right side of the screen under orders and procedures. When you close this you will get a warning. Enter Yes. When you see the SF600 it will show the procedure as unassociated.

Close the encounter and select the refresh button. Notice the appointment status is now Waiting or In Progress.

The **PROVIDER** opens this encounter. He/she reviews the vitals and goes to the SO. He/she loads the URI template from the drop-down window. The Provider enters the + for chief complaint (URI symptoms).

Also select cough and coughing up sputum and search using Find Term – shortness of breath, select the << to go back to the URI template. Now click on the PMH tab.

Select + for History of Asthma

Click on the ROS tab select + for nausea and – for vomiting

Click on the PE tab select + for Vital signs reviewed, and all of the general appearance terms and well as Auscultation Wheezing, AutoNeg all of the other terms because you have performed these checks and found them to be normal.

You close the SF600. You tell the patient you want them to go to Lab to have a CBC and Radiology to have a chest X-Ray, when they have been performed to come back to you. You (the provider) give the nurse the orders to enter into the system and see the next patient.

The **NURSE** now opens the SF600 and goes to the A/P section. She enters the CBC w/o diff under Lab and the Chest X-Ray under radiology. When the rad is entered the nurse needs to put in the clinical impression. The note the provider has entered is rule out pneumonia. She/he verifies the ordering Provider by clicking the more details tab. She/he then submits the test. The nurse then closes the module once again getting the warning she/he clicks yes then closes the encounter.

When the patient returns the provider sees her. She/he opens the encounter and goes to her Lab. The lab work is in, the provider wants to add this to the encounter. Highlight the CBC and the results will show under the results portion of the module. Left click and drag the mouse to the end the results. Press the right mouse and two entries will appear click the copy to note. Close the module, view the SF600 and notice the results are under the SO portion of the note. (Note: there is no chest x-ray result in the system for this patient).

The **PROVIDER** then goes to the A/P and enters the diagnosis of asthma then associates the orders and procedures to the diagnosis. The provider places the order for albuterol under the Rx module. The provider also enters the patient education under the other therapies tab. The provider enters: Patient Education Asthma Exposure to Triggers, Patient Education Asthma Metered Dose inhaler, Patient Education Peak Flow Monitor.

The **PROVIDER** now selects disposition and enters in the follow-up section: with PCM in 2 weeks, in the comments section enter – sooner, if needed. Check the discussed all box in the discussed section. Verify the E & M code and sign the encounter.

The **NURSE** then returns the signed encounter and double clicks it. This will take you to the previous encounter. The nurse highlights the encounter and selects the Append Narrative on the action bar. This will open the encounter note. The nurse will import the nebulizer treatment word document. The nurse will also indicate the second peak flow result after the treatment on the note. She/he saved the note and goes to sign the encounter. The nurse will add the provider as the co-signer of the note. The encounter will have the status of updating until the provider enters the countersignature. The status will change to updated.

NOTE: Make sure the Nebulizer treatment note is added to the word documents before the demonstration.